

# FOLDING FRAME INCLUDING A ROTATABLE HOOK

## Abstract

A folding frame includes an upper body, a lower body, a fixing device disposed on the upper body, a hook rotatably coupled to the lower body, and a fastener for rotating the hook opposite to the lower body. The fastener comprises a shaft of which a first end is coupled to the hook, a spring of which a first end is coupled to a second end of the shaft, and a latch pin capable of moving the spring thereby moving the shaft for rotating the hook, and of which a first end of the latch pin is coupled to a second end of the spring. The hook is unhooked from the fixing device when the hook is rotated into the lower body, and the hook is engaged with the fixing device when the hook is rotated out from the lower body.